Superfund Records Center

SITE: New Hampshire 1401 3

OTHER:

New Hampshire Plating Company

NPL Site

Administrative Record

Index

Compiled: January 9, 1998

ROD Signed: September 28, 1998

Prepared by
EPA-New England
Office of Site Remediation and Restoration

with assistance from *ads*2070 Chain Bridge Road
Vienna, VA 22182

INTRODUCTION

This document is the Index to the Administrative Record File compiled for the New Hampshire Plating Superfund Site. The index cites site-specific documents. Site-specific documents in the Administrative Record File are in order by the Document No. included at the end of each citation.

The Administrative Record File is available for public review, by appointment, at the EPA Region I OSRR Records Center, 90 Canal Street, Boston, MA, (617-573-5729) and at the Merrimack Public Library, 470 Daniel Webster Highway, Merrimack, New Hampshire 03054.

Questions concerning this Administrative Record File should be addressed to the EPA Region I site manager.

An Administrative Record is required by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act (SARA).

New Hampshire Plating Company NPL Site Remedial Administrative Record

Table of Contents

Volume I		
Documents 000001 - 000029		
Volume II		
Documents 000030 - 000040		
Volume III		
Document 000041		
Volume IV		
Documents 000042 - 000043		
Volume V		
Documents 000044 - 000046		
Volume VI		
Documents 000047 - 000061		
Volume VII		

Documents 000062 - 000064

10/28/98 Page 1

03.01 REMEDIAL INVESTIGATION - CORRESPONDENCE

Title: Trip Report For The Initial Waste Management

Division Visit to New Hampshire Plating Site.

Addressee: U.S. EPA REGION 1

Authors: RICHARD WILLEY - HYDROLOGIST

Date: February 25, 1992

Format: CORRESPONDENCE No. Pgs: 5

AR No. 03.01.1 Document No. 000001

Title: Transmittal of Initial Release Public Health

Assessment.

Addressee: FRANK CIAVATTIERI - U.S. EPA REGION 1

Authors: LOUISE HOUSE - DEPT. OF HEALTH AND HUMAN SERVICES

Date: May 27, 1992

Format: CORRESPONDENCE No. Pgs: 1

AR No. 03.01.2 Document No. 000002

Title: Transmittal of Site Photo Frame No. 7920 and

Request for Additional Copies.

Addressee: DENNIS MORGAN - U.S. EPA REGION 1 Authors: RUTH LEABMAN - U.S. EPA REGION 1

Date: May 29, 1992

Format: CORRESPONDENCE No. Pgs: 1

AR No. 03.01.3 Document No. 000003

Title: Letter from Richard Goehlert, U.S. EPA RI, to C.

Porfert, U.S. EPA RI. Review of Removal data to

focus the Remedial Investigation.

Addressee: C PORFERT - U.S. EPA REGION 1

Authors: RICHARD GOEHLERT - U.S. EPA REGION 1

Date: June 2, 1992

Format: CORRESPONDENCE No. Pgs: 2

AR No. 03.01.4 Document No. 000004

Title: Letter from Pheobe Call, Badger Engineers, to

Richard Goehlert, U.S. EPA RI. Summary of July

22, 1992, Kickoff Meeting.

Addressee: RICHARD GOEHLERT - U.S. EPA REGION 1

Authors: PHEOBE CALL - BADGER ENGINEERS

Date: July 31, 1992

Format: CORRESPONDENCE No. Pqs: 3

AR No. 03.01.5 Document No. 000005

Page

Title:

Letter from Pheobe Call, Badger Engineers, to Richard Goehlert, U.S. EPA RI. Addendum to July

22, 1992, Kickoff Meeting.

Addressee:

RICHARD GOEHLERT - U.S. EPA REGION 1

Authors:

PHEOBE CALL - BADGER ENGINEERS

Date:

August 6, 1992

Format: AR No.

CORRESPONDENCE

03.01.6

No. Pqs:

Document No. 000006

Title:

Transmittal of Draft Work Plan and Draft Detailed Cost Estimate, New Hampshire Plating, Technical

Assistance.

Addressee: Authors:

DIANE KELLEY - U.S. EPA REGION 1 GEORGE GARDNER - HALLIBURTON NUS

Date:

August 14, 1992

Format: AR No.

CORRESPONDENCE

No. Pqs: 1

Document No. 000007

Title:

Letter Requesting Technical Assistance in Characterizing Contaminated Solid Wastes.

Addressee:

JOAN COLSON - U.S. EPA OFFICE OF RESEARCH &

DEVELOP.

03.01.7

Authors:

RICHARD WILLEY - HYDROLOGIST

Date: Format: August 26, 1992

CORRESPONDENCE

No. Pqs: 2

AR No.

03.01.8

Document No. 000008

Title:

Transmittal of Community Relations Material, Technical Assistance, New Hampshire Plating

Superfund Site.

Addressee:

RICHARD GOEHLERT - U.S. EPA REGION 1 ROBERT PALERMO - BADGER ENGINEERS

Authors: Date:

September 17, 1992

Format:

CORRESPONDENCE

No. Pgs: 1

AR No.

03.01.9

Document No. 000009

Title:

Transmittal of Draft Work Plan and Draft Detailed

Cost Estimate, Remedial Investigation/Focus

Feasibility Study, New Hampshire Plating Company

Site.

Addressee:

DIANE KELLEY - U.S. EPA REGION 1 GEORGE GARDNER - HALLIBURTON NUS

Authors:

October 20, 1992

Date: Format:

CORRESPONDENCE

No. Pqs:

AR No.

03.01.10

10/28/98 Page

Title:

Transmittal of Site Base Maps Pertaining to the

Remedial Investigation.

Addressee: Authors:

ROBERT PALERMO - BADGER ENGINEERS RICHARD GOEHLERT - U.S. EPA REGION 1

Date:

November 9, 1992

Format: AR No.

CORRESPONDENCE

No. Pgs: 1

Document No. 000011

Title:

Transmittal of Draft Health and Safety Plan, New

Hampshire Plating Company Site.

Addressee:

RICHARD GOEHLERT - U.S. EPA REGION 1 ROBERT PALERMO - BADGER ENGINEERS

Authors: Date:

November 16, 1992

Format:

CORRESPONDENCE

No. Pas:

AR No.

03.01.12

03.01.11

Document No. 000012

Title:

Letter from Lucy Guzman, Halliburton NUS, to Richard Goehlert, U.S. EPA RI. Changes needed in NHDES Data Format to Facilitate CLP Comparisons.

Addressee:

RICHARD GOEHLERT - U.S. EPA REGION 1

Authors:

LUCY GUZMAN - HALLIBURTON NUS

Date:

December 15, 1992

Format: AR No.

CORRESPONDENCE

03.01.13

No. Pqs:

Document No. 000013

Title:

Transmittal Letter for Groundwater Level

Measurements adn Groundwater Sampling

Information.

Addressee:

RICHARD WILLEY - U.S. EPA REGION 1 ROBERT PALERMO - BADGER ENGINEERS

Authors: Date:

February 4, 1993

Format:

CORRESPONDENCE

No. Pqs: 2

AR No.

03.01.14

Document No. 000014

Title:

Transmittal of Draft Location and Elevation Survey Services Specifications, RI/FS, New

Hampshire Plating Company Site.

Addressee: Authors:

DIANE KELLEY - U.S. EPA REGION 1 GEORGE GARDNER - HALLIBURTON NUS

Date:

March 1, 1993

Format:

CORRESPONDENCE

No. Pqs: 1

AR No.

03.01.15

Page

Title:

Letter Concerning Sampling Locations and Water

Level Evaluations.

Addressee: Authors:

ROBERT PALERMO - BADGER ENGINEERS RICHARD GOEHLERT - U.S. EPA REGION 1

Date:

March 5, 1993

Format: CORRESPONDENCE AR No. 03.01.16

No. Pgs: 1

Document No. 000016

Title:

Letter Concerning Remedial Investigation

Activities List.

Addressee: Authors:

KATHY DONOVAN - BADGER ENGINEERS JIM DI LORENZO - U.S. EPA REGION 1

Date:

March 11, 1993

Format: CORRESPONDENCE AR No.

03.01.17

No. Pqs:

Document No. 000017

Title:

Transmittal of the Agency For Toxic Substances

and Disease Registry (ASTDR) Public Health

Assessment - Public Comment Release.

Addressee:

FRANK CIAVATTIERI - U.S. EPA REGION 1

Authors:

MAX HOWIE - DEPT. OF HEALTH AND HUMAN SERVICES

Date: Format:

March 15, 1993 CORRESPONDENCE

AR No. 03.01.18 No. Pqs:

Document No.

000018

Title:

Letter Concerning the Use of Merrimack's

Wastewater Treatment Facility.

Addressee: Authors:

ROBERT PALERMO - BADGER ENGINEERS RICHARD GOEHLERT - U.S. EPA REGION 1

Date:

March 24, 1993

Format:

CORRESPONDENCE

AR No. 03.01.19 No. Pas: 1

Title:

Document No. 000019

Transmittal of Wastewater Quality Regulations, Ground Water Protection Rules, Hazardous Waste

Rules and Solid Waste Rules.

Addressee:

KATHY DONOVAN - BADGER ENGINEERS

Authors:

MICHAEL ROBINETTE - N.H. DEPT. OF ENVIRONMENTAL

SERVICES

Date:

April 9, 1993

Format:

CORRESPONDENCE

AR No.

03.01.20

No. Pqs: 1

Document No.

000020

10/28/98 Page

Title:

Letter Concerning Soil Testing and Remedy

Alternatives.

Addressee:

WILLIAM SLACK - UNIVERSITY OF CINCINNATI

Authors:

RICHARD GOEHLERT - U.S. EPA REGION 1

August 11, 1993

Format: AR No.

CORRESPONDENCE

No. Pgs: 1

Document No. 000021

Title:

Transmittal of Quality Assurance/Quality Control

Documentation for VOC Samples Analyzed by NHDES.

Addressee:

LUCY GUZMAN - HALLIBURTON NUS

Authors:

MICHAEL ROBINETTE - N.H. DEPT. OF ENVIRONMENTAL

SERVICES

03.01.21

Date: Format: AR No.

October 15, 1993

CORRESPONDENCE

03.01.22

No. Pgs: 1

Document No. 000022

Title:

Transmittal of One Diskette Containing Water

Quality Analysis Conducted by NHDES.

Addressee:

AMY HOYT - U.S. EPA REGION 1

Authors:

C. WAYNE IVES - N.H. DEPT. OF ENVIRONMENTAL

SERVICES

Date:

October 29, 1993

Format: AR No.

CORRESPONDENCE

03.01.23

No. Pqs:

Document No. 000023

Title:

Transmittal of Requested Information, RI Field

Program, New Hampshire Plating Company Site.

Addressee:

RICHARD GOEHLERT - U.S. EPA REGION 1 ROBERT PALERMO - BADGER ENGINEERS

Authors:

March 22, 1994

Date: Format:

CORRESPONDENCE

No. Pqs: 2

AR'No.

03.01.24

Document No. 000025

Title:

Letter Concerning the Location of Monitoring

Wells on YMCA Property.

Addressee:

TERRY BENHARDT - MERRIMACK YOUTH ASSOCIATION

Authors:

JIM DI LORENZO - U.S. EPA REGION 1

Date:

Format:

September 1, 1994

CORRESPONDENCE

No. Pas: 1

AR No.

03.01.25

10/28/98 Page 6

03.02 REMEDIAL INVESTIGATION - SAMPLING & ANALYSIS DATA

Title:	Sampling and Analysis Da at EPA Records Center.	ta: Available for review	
Format:		No. Pgs: 1	
AR No.	03.02.1	Document No. 000026	
Title:	Sampling and Analysis Plan, Technical Assistance		
Authors:	with Transmittal Letter (Draft).		
Date:	HALLIBURTON NUS		
Format:	August 1992		
	REPORT, STUDY	No. Pgs: 109	
AR No.	03.02.2	Document No. 000027	
Title:	Sampling and Analysis Plan, Phase I Lagoon and		
	Surficial Soil Sampling, RI/FS (Draft Final)		
Authors:	HALLIBURTON NUS		
Date:	April 1993		
Format:		No. Pgs: 80	
AR No.	03.02.3	Document No. 000028	
Title:	Final Phase II Sampling and Analysis Plan, RI/FS,		
7 4 4	New Hampshire Plating Superfund Site		
Addressee:			
Authors:	HALLIBURTON NUS		
Date:	November 1993		
rormat:	REPORT, STUDY	No. Pgs: 145	
AR No.	03.02.4	Document No. 000029	
Title:	Letter Concerning Soil Screening Treatability		
	Results.		
Addressee:	RICHARD GOEHLERT - U.S. E	EPA REGION 1	
Authors:	STEVEN SAFFERMAN - U.S. EDEVELOP.	EPA OFFICE OF RESEARCH &	
ate:	November 23, 1993		
	CORRESPONDENCE	No. Pgs: 2	
	SOLUTION OLIVER	NO, PGS: /	
AR No.	03 02 5		
AR No.	03.02.5	Document No. 000030	

10/28/98 Page

Title:

Letter from Steven Safferman, U.S. EPA, to

Richard Goehlert, U.S. EPA RI. Revised Memo -

Soil Screening Treatability Results.

Addressee: RICHARD GOEHLERT - U.S. EPA REGION 1

STEVEN SAFFERMAN - U.S. EPA OFFICE OF RESEARCH & Authors:

DEVELOP.

Date: December 13, 1993

Format: CORRESPONDENCE No. Pqs: 10

AR No. 03.02.6 Document No. 000031

Title: Letter Concerning Groundwater Sampling Results.

Addressee: ROBERT PALERMO - BADGER ENGINEERS Authors: RICHARD GOEHLERT - U.S. EPA REGION 1

Date: February 3, 1994

Format: CORRESPONDENCE No. Pqs:

AR No. 03.02.7 Document No. 000032

Title: Transmittal of Horseshoe Pond Inorganic Data

Validation Packages for Surface Water and

Sediments.

Addressee: RICHARD GOEHLERT - U.S. EPA REGION 1 Authors: ROBERT PALERMO - BADGER ENGINEERS

Date:

May 13, 1994 Format: CORRESPONDENCE

No. Pqs: AR No. 03.02.8 Document No. 000033

Title: Conceptual Wetland Mitigation Plan, RI/FS.

Addressee: U.S. EPA

Authors: HALLIBURTON NUS

Date: August 1994

Format: REPORT, STUDY No. Pas: 44

AR No. 03.02.9 Document No. 000034

Geophysical Investigations in the Vicinity of a Title:

Former Electroplating Facility in Merrimack, New Hampshire with Transmittal Letter.

Addressee: RICHARD WILLEY - U.S. EPA REGION 1

Authors: THOMAS MACK - UNIVERSITY OF CINCINNATI

Date: September 27, 1994

Format: REPORT, STUDY

No. Pas: AR No. 03.02.10 Document No. 000035

ADMINISTRATIVE RECORD INDEX NEW HAMPSHIRE PLATING COMPANY

10/28/98 Page

All Operable Units

Title:

Sampling and Analysis Plan for Soil

Characterization, RI/FS, (Draft).

Addressee:

U.S. EPA

Authors:

HALLIBURTON NUS December 1994

Date: Format:

REPORT, STUDY

No. Pgs: 75

Document No. 000037

AR No. Title: 03.02.11

Summary of Phase I and Surficial Soil Sampling

XRF Metals and CLP Cyanides Map.

Addressee:

U.S. EPA

Authors: Date:

HALLIBURTON NUS December 1994

Format: AR No.

MAP

03.02.12

No. Pgs: 1

Document No. 000038

03.04 REMEDIAL INVESTIGATION - INTERIM DELIVERABLES

> Title: Health and Safety Plan, Phase I Lagoon and

Surficial Soil Sampling, RI/FS, (Draft).

Addressee:

U.S. EPA

Authors:

HALLIBURTON NUS November 1992

Date: Format: AR No.

WORK PLAN

03.04.1

No. Pgs: 131

Document No. 000039

Title:

Ecological Characterization for New Hampshire

Plating Site with Transmittal Letter.

Addressee:

CARL DELOI - U.S. EPA REGION 1

Authors:

GORDON BECKETT - U.S. DEPT. OF INTERIOR

Date:

September 29, 1994

Format:

REPORT, STUDY

No. Pgs: 36

AR No.

03.04.2

10/28/98 Page

03.06 REMEDIAL INVESTIGATION - REMEDIAL INVESTIGATION REPORTS

Title: Phase II Lagoon Sampling Remedial Investigation

Report Map.

Authors: HALLIBURTON NUS

Date: February 13, 1996

Format: MAP No. Pas: 14

AR No. 03.06.1 Document No. 000040

Title: Remedial Investigation Report, Volume 4 -

Appendices, RI/FS, (Draft Final).

Addressee: U.S. EPA

Authors: HALLIBURTON NUS

Date: April 1996 Format:

REPORT, STUDY No. Pgs: 488 AR No. 03.06.2

Document No. 000044

Title: Remedial Investigation Report, Volume 1 - Text,

RI/FS, with Transmittal Letter (Draft Final).

Addressee: U.S. EPA

Authors: HALLIBURTON NUS

Date: May 1996

Format: REPORT, STUDY No. Pqs: 423

AR No. 03.06.3 Document No. 000041

Title: Remedial Investigation Report, Volume 2 - Tables,

RI/FS, (Draft Final).

Addressee: U.S. EPA

Authors: HALLIBURTON NUS

Date: May 1996

Format: REPORT, STUDY No. Pqs: 171

AR No. 03.06.4 Document No. 000042

Title: Remedial Investigation Report, Volume 3 -

Figures, RI/FS, (Draft Final).

U.S. EPA Addressee:

Authors: HALLIBURTON NUS

Date: May 1996

Format: REPORT, STUDY

No. Pgs: 53 AR No. 03.06.5 Document No. 000043

10/28/98 Page 10

03.07 REMEDIAL INVESTIGATION - WORK PLANS AND PROGRESS REPORTS

Title: Work Plan, Remedial Investigation/Focus

Feasibility Study, with Transmittal Letter (Draft

Final).

Addressee: U.S. EPA

HALLIBURTON NUS Authors: Date:

January 1993 Format: WORK PLAN

No. Pgs: 144 AR No. 03.07.1 Document No. 000046

REMEDIAL INVESTIGATION - ENDANGERMENT/BASELINE RISK ASSESSMENTS 03.10

Title: Baseline Human Health Risk Assessment, Appendix

E, RI/FS, (Draft Final).

Addressee: U.S. EPA

Authors: HALLIBURTON NUS Date:

October 1995 Format: REPORT, STUDY

No. Pgs: 256 AR No.

03.10.1 Document No. 000047

04.06 FEASIBILITY STUDY - FEASIBILITY STUDY REPORTS

Title: Final Feasibility Study, New Hampshire Plating

Company Site.

Addressee: U.S. EPA

Authors: BROWN & ROOT Date: December 1997

Format: REPORT, STUDY No. Pqs: 698

AR No. 04.06.1 Document No. 000048

04.09 FEASIBILITY STUDY - PROPOSED PLANS FOR SELECTED REMEDIAL ACTION

Title: Proposed Plan, New Hampshire Plating Company

Superfund Site.

Authors: U.S. EPA

Date: January 1998 Format:

REPORT, STUDY No. Pqs: 16 AR No.

04.09.1 Document No. 000062

10/28/98 Page 11

05.04 RECORDS OF DECISION - RECORD OF DECISION

Declaration for the Record of Decision, with Title:

Attachments Including the Responsiveness Summary.

Authors: EPA REGION 1

Date: September 28, 1998

Format: REPORT, STUDY No. Pas: 193

AR No. 05.04.1 Document No. 000064

13.01 COMMUNITY RELATIONS - CORRESPONDENCE

> Letter from Michael Robinette, NHDES, to Charles Title:

Watson, Town of Merrimack. Questions regarding

the remediation process.

Addressee: CHARLES WATSON - TOWN OF MERRIMACK

Authors:

MICHAEL ROBINETTE - N.H. DEPT. OF ENVIRONMENTAL

SERVICES

Date: July 22, 1992

Format: CORRESPONDENCE

No. Pqs: 2 AR No. 13.01.1 Document No. 000049

COMMUNITY RELATIONS - COMMUNITY RELATIONS PLANS 13.02

> Title: Community Relations Plan, RI/FS, with Transmittal

Letter.

Addressee: U.S. EPA REGION 1

Authors: HALLIBURTON NUS

Date: July 1993 Format:

REPORT, STUDY No. Pgs: 23 AR No. 13.02.1

Document No. 000050

13.03 COMMUNITY RELATIONS - NEWS CLIPPINGS/PRESS RELEASES

Title: "EPA to Resume Cleanup at Waste Site in

Merrimack."

Authors: U.S. EPA REGION 1

Date: May 15, 1990

Format: FACT SHEET, PRESS RELEASE No. Pqs: 2

AR No. 13.03.1 Document No. 000051

10/28/98 Page 12

Title:

"EPA Proposes 22 Site to Superfund List, Two in

New England."

Authors:

U.S. EPA REGION 1

Date:

July 25, 1991

Format:

FACT SHEET, PRESS RELEASE

AR No. 13.03.2 No. Pqs: 2

Document No. 000052

Title:

"Health Report Expected on New Hampshire Metals

Site."

Authors:

TELEGRAPH NEWS

Date:

March 16, 1993

Format: AR No.

NEWS CLIPPING

13.03.3

No. Pgs: 1

Document No. 000053

Title:

"Public Comment Sought on Merrimack Site."

Authors:

ROCKINGHAM COUNTY NEWS

Date: Format: March 31, 1993 NEWS CLIPPING

No. Pgs: 1

AR No.

13.03.4

Document No. 000054

Title:

"EPA Studying Merrimack Waste Site

Contamination."

Authors:

UNION LEADER NEWSPAPER

Date:

Format:

May 28, 1993 NEWS CLIPPING

No. Pqs: 1

AR No.

13.03.5

Document No. 000055

Title:

"Merrimack Residents Told Site is not a Health

Threat."

Authors:

UNION LEADER NEWSPAPER

Date:

June 10, 1993

Format:

NEWS CLIPPING

No. Pgs: 1

AR No.

13.03.6

Document No. 000056

Title:

"EPA to Monitor Merrimack Pollution Site."

Authors:

UNION LEADER NEWSPAPER

Date:

October 23, 1993

Format:

NEWS CLIPPING

No. Pgs:

AR No.

13.03.7

10/28/98 Page 13

13.04 COMMUNITY RELATIONS - PUBLIC MEETINGS/HEARINGS

Title: Letter Containing a Summary of Issues Raised at

June 13, 1990, Public Meeting.

Addressee: PAUL GROULX - U.S. EPA REGION 1
Authors: EBER CURRIER - TOWN OF MERRIMACK

Date: June 27, 1990

Format: CORRESPONDENCE No. Pqs: 1

AR No. 13.04.1 Document No. 000058

Title: New Hampshire Plating Superfund Site, Wednesday

June 9, 1993, Meeting Agenda with Transmittal

Letter.

Addressee: RICHARD GOEHLERT - U.S. EPA REGION 1 Authors: ROBERT PALERMO - BADGER ENGINEERS

Date: June 9, 1993

Format: PUBLIC MEETING RECORDS No. Pgs: 4

AR No. 13.04.2 Document No. 000059

13.05 COMMUNITY RELATIONS - FACT SHEETS/INFORMATION UPDATES

Title: "Remedial Activities Underway."

Authors: U.S. EPA REGION 1

Date: May 1993

Format: FACT SHEET, PRESS RELEASE No. Pgs: 8

AR No. 13.05.1 Document No. 000060

16.04 NATURAL RESOURCE TRUSTEE - TRUSTEE NOTIFICATION FORM AND SELECTION GU

Title: Letter from Merrill Hohman, U.S. EPA Region I to

Ken Finkelstein, National Oceanic and Atmospheric

Administration with attached Trustee Notification

Addressee: KENNETH FINKELSTEIN - NATL. OCEANIC AND

ATMOSPHERIC ADMIN.

Authors: MERRILL HOHMAN - U.S. EPA REGION 1

Date: February 25, 1993

Format: CORRESPONDENCE No. Pgs: 4

AR No. 16.04.1 Document No. 000061